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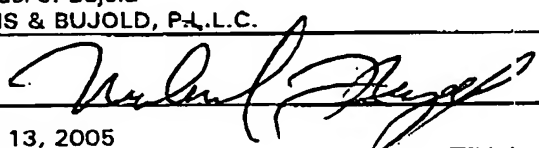
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	1C/520890
	Filing Date	with an effective date of March 3, 2004
	First Named Inventor	Te-uaki YOGO
	Group Art Unit	
	Examiner Name	Fax: (703) 305-3230
Total No. of Pages in this Submission: 10	Attorney Docket Number	ADACHI P267US

## ENCLOSURES (check all that apply)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee attached<br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Part/s Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition Routing Slip (PTO/SE/69) and Accompanying Petition<br><input type="checkbox"/> To Convert a Provisional Petition<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Small Entity Statement<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):<br>1 pg. Request for Correct Filing Rcpt<br>2 pg. Filing Receipt<br>2 pg. Declaration<br>4 pg. Preliminary Amendment |
|---|--|---|

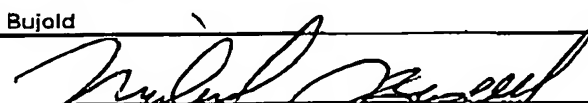
## REMARKS

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Michael J. Bujold DAVIS & BUJOLD, P.L.L.C.	Reg. No. 32,018 CUSTOMER NO. 020210
Signature		
Date	June 13, 2005	

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO on June 13, 2005

Type or printed name	Michael J. Bujold
Signature	 Date: June 13, 2005

**FILE COPY**

6/13/05

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Teruaki YOGIO  
Serial no. : 10/520890  
Filed : with an effective date of March 3, 2004  
For : FLUID PRESSURE APPARATUS  
Group Art Unit :  
Examiner :  
Docket : ADACHI P267US

The Commissioner for Patents  
U.S. Patent & Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

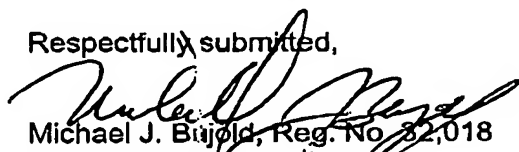
Dear Sir:

Attached is a copy of the filing receipt issued in the above-identified application. The filing receipt is incorrect in that it indicates the inventor's residence as **Aichi-Ken** and should be **Seto-shi**. It also indicates the title as **Hydraulic device** and should be **Fluid Pressure Apparatus**. A copy of the relevant pages of the originally filed application, which contains the correct information, is attached hereto.

The Applicant respectfully requests that a corrected filing receipt be issued which contains complete and accurate information concerning the filing particulars of this case. If the Patent and Trademark Office has any questions concerning the above, please contact the undersigned.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



Michael J. Bujold, Reg. No. 32,018  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FLING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/520.890	01/11/2005	1712	500	ADACHI P:67US	2	6	1

20210  
DAVIS & BUJOLD, P.L.L.C.  
FOURTH FLOOR  
500 N. COMMERCIAL STREET  
MANCHESTER, NH 03101-1151

**CONFIRMATION NO. 6445**

## FILING RECEIPT



**Date Mailed: 05/16/2005**

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

**Teruaki Yogo, Aichi-Ken, JAPAN;**

**Power of Attorney:** The patent practitioners associated with Customer Number **20210**.

### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/02657 03/03/2004

## Foreign Applications

**JAPAN 2003056259 03/03/2003**

**Projected Publication Date: 08/18/2005**

**Non-Publication Request: No**

**Early Publication Request: No**

**" SMALL ENTITY "**

**Title**

### Hydraulic device

**Preliminary Class**

525

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (i)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**BEST AVAILABLE COPY****COMBINED DECLARATION AND POWER OF ATTORNEY**  
(Original, Design, National Stage of PCT, Supplemental)

As a below named inventor(s), I/We hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- ☐ original  
☐ design  
☐ supplemental  
☒ National Stage of PCT  
☐ divisional (see added page)  
☐ continuation (see added page)  
☐ continuation-in-part (see added page)

**INVENTORSHIP IDENTIFICATION**

My/Our residence(s), post office address(es) and citizenship(s) is/are as stated below next to my/our name(s). I/We believe that the named inventor(s) listed below is/are the original and first inventor(s) of the subject matter which is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**FLUID PRESSURE APPARATUS**SPECIFICATION IDENTIFICATION**

The specification of which: (complete (a), (b), (c) or (d))

- (a) ☐ is attached hereto.  
(b) ☐ was filed on \_\_\_\_\_ as  
      ☐ Serial No. \_\_\_\_\_ or  
      ☐ Express Mail No. \_\_\_\_\_ as Serial No. (not yet known) and  
          was amended on \_\_\_\_\_ (if applicable).  
(c) ☒ was described and claimed in PCT International Application  
      No. PCT/JP2004/002657 filed on 3 March 2004 and  
      as amended under PCT Article 19 on \_\_\_\_\_ (if any).  
(d) ☐ amended on \_\_\_\_\_

**POWER OF ATTORNEY**

As a named inventor(s), I/we hereby appoint all of the practitioners associated with the Customer No. 020210, namely, Anthony G. M. Davis, Registration No. 27,868, Gary D. Clapp, Registration No. 29,055, Michael J. Bujold, Registration No. 32,018, Scott A. Daniels, Registration No. 42,462 and Jay S. Franklin, Registration No. 54,105, as attorney(s) and/or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection therewith.

☐ Attached as part of this Declaration and Power of Attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

Send Correspondence to:

Customer No. 020210  
Davis & Bujold, P. L. L. C.  
Fourth Floor  
500 N. Commercial Street  
Manchester, NH 03101-1151

Direct Telephone Calls to: (603) 624-9220

Direct Facsimiles to (603) 624-9229

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## ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the United States Patent Office all information which is known to be material to patentability of this application as defined in § 1.56 of Title 37 of the Code of Federal Regulations.

## PRIORITY CLAIM

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
Japan	2003-56259	3 March, 2003	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

☐ I/We hereby claim the benefit, under 35 U.S.C. 119(e), of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

## DECLARATION

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole and first joint inventor: Teruaki YOGO

Inventor's signature: [Signature] Date: November 19, 2004

Post Office Address: c/o Kabushiki Kaisha Opton, 3-24, Akatsuki-cho, Seto-shi,

Alchi, 489-8645, Japan

Residence: Seto-shi, Alchi-ken, Japan Country of Citizenship: Japan

**BEST AVAILABLE COPY****PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Teruaki YOGO  
Serial no. : 10/520,890  
Filed : with an effective filing date of March 3, 2004  
For : FLUID PRESSURE APPARATUS  
Group Art Unit : 2856  
Docket : ADACHI P267US

The Commissioner for Patents  
U.S. Patent & Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

By way of preliminary amendment, please amend the above identified application as set forth below.

**In the Specification:**

Please amend the title of the invention, which can be found immediately preceding paragraph 0001 of the specification, as follows in which the specification additions are shown by underlining and the specification deletions are shown by strikeout. Please enter the replacement specification paragraph into the record of this case.

**BEST AVAILABLE COPY**

10/520,971

< **HYDRAULIC DEVICE FLUID PRESSURE APPARATUS**



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10/520,971

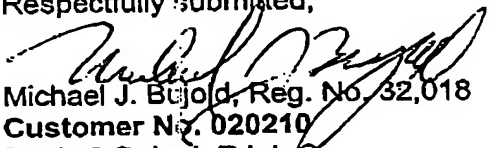
**REMARKS**

The above newly amended paragraph of the specification merely amends the title of the application from the Chapter II amended title to coincide with the title of the invention on the associated forms, etc. The undersigned avers that the newly entered/amended paragraphs of the specification do not contain any new subject matter.

For the convenience of the United States Patent and Trademark Office, accompany this Preliminary Amendment is a new first page of the specification in which the title thereof coincides with the title of this application as amended during prosecution of the corresponding PCT application. If necessary, the accompanying new first page of the specification may be substituted for page one of the originally filed specification to facilitate entry, by the United States Patent and Trademark Office, of the above requested title amendment.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



Michael J. Bujold, Reg. No. 32,018  
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## DESCRIPTION

## HYDRAULIC DEVICE

[0001] Technical Field

[0002] The present invention relates to a fluid pressure apparatus in which both ports of a fluid pressure pump, driven by an electric motor and rotatable in both directions, are respectively connected to both ports of a fluid pressure actuator via a pair of flow paths.

[0003] Background Art

[0004] As disclosed in Publication of Unexamined Japanese Patent Application No. 10-26101 (pages 2 and 3, Fig. 1), there is conventionally known a fluid pressure apparatus in which both ports of a fluid pressure pump, driven by an electric motor and rotatable in both directions, are respectively connected to both ports of a fluid pressure actuator via a pair of flow paths. In this fluid pressure apparatus, the operational direction of the fluid pressure actuator is changed by changing the rotational direction of the electric motor. The movement by the fluid pressure actuator is detected